Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 00:00 on Monday 03 May 2021 until 23:59 on Tuesday 04 May 2021

Forecast Issued on Sunday 02 May 2021 at 12:30 by Met Office Aberdeen

Confidence: High for generally showery picture with longer periods of snow and rain spreading from the south for a time Monday and early Tuesday, but only medium for details of the transitions.

Headline for Monday 03 May 2021: Turning cloudy with showers merging to longer periods of snow and rain later.

Mountain weather hazards on Monday 03 May 2021

Blizzards
Low Likelihood

Heavy Snow
Low Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Cloudy	Cloudy	Light snow	Light snow	Heavy snow	Heavy snow
Precipitation probability							
00%	<05%	10%	10%	30%	60%	70%	80%

Forecast for Monday 03 May 2021

Weather: Largely dry with clear spells overnight leading to a frost in some glens come dawn. Higher cloud soon feeding from the south Monday morning, bringing the risk of showers from mid-morning, with the snow level around 500m. Showers turn heavier and more frequent, also occasionally merging to longer periods of snow and rain, during the afternoon and evening, bringing the risk of blizzard conditions across highest summits.

Chance of cloud free mountain/hill tops above 800m: 90% at first, lowering from mid-day becoming 20% from late mid-afternoon.

Visibility: Initially good or very good, lowering moderate to poor in rain, very poor in snow and hill fog, with bases becoming broken to extensive from 500-800m as conditions deteriorate from the south.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Monday 03 May 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	3/5 S	6/8 S	11/14 SE	17/23 SE	27/37 SE	33/45 E	34/46 E	30/42 NE	30/42 NE
900	3/4 W	4/6 SE	7/10 SE	16/23 SE	25/35 SE	31/42 E	29/40 E	24/34 NE	25/36 NE
600	2/3 NW	2/4 SE	3/5 E	8/15 SE	16/26 SE	22/32 E	20/31 E	18/28 NE	18/29 NE
300	2/4 W	2/4 SE	2/4 W	4/9 NE	9/20 E	13/27 E	12/26 NE	12/26 NE	12/25 NE
Glen	1/3 S	2/4 SE	2/5 SE	4/9 E	7/18 SE	7/21 E	7/21 NE	6/22 NE	6/20 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-5/-8	-6/-10	-5/-10	-4/-11	-4/-12	-4/-13	-4/-14	-5/-14	-5/-14
900	-2/-4	-2/-4	-1/-5	-0/-6	-0/-8	-1/-9	-1/-9	-2/-10	-2/-10
600	0/-1	-0/-2	0/-2	2/-1	2/-3	1/-5	0/-6	0/-6	-0/-6
300	2/1	1/-0	2/0	5/4	6/2	4/0	3/-1	2/-2	2/-3
Glen	2/1	1/-0	1/-0	6/4	7/4	6/2	5/1	3/-1	2/-2
Freezing Level*	700m	600m	600m	700m	700m	700m	600m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Conditions becoming increasingly hazardous from mid-day with increasing wind chill at height in the summit gales, this coupled with hill fog in snow and rain.

Forecast for Tuesday 04 May 2021

Weather: A seasonally cold day of showers, these most frequent through the morning. Brighter spells improving to sunny spells for the afternoon as showers thin out somewhat. Snow level around 500m lowering 300m by late evening.

Maximum wind: North mean 20-25 mph with gusts reaching 35 mph across most exposed ridges and summits.

Chance of cloud free mountain/hill tops above 800m: 40% becoming 80% later.

Visibility: Good or very good, lowering moderate to poor in rain showers, very poor in snow and hill fog, as bases lower 500-800m.

Temperature: **Glens:** Zero Celsius increasing 9 Celsius for the afternoon
At 800m: Minus 3 Celsius lowering minus 5 Celsius later
Freezing level: 600m lowering 400m later

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